

10/587,824

10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS on STN
ACCESSION NUMBER: 1369:68095 CAPLUS <LOGINID::20980326>
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TITLES: Cyclization of benzoylacetonitrile and ketones by
ammonium acetate
AUTHOR(S): Sakurai, Akio; Midorikawa, Hiroshi
CORPORATE SOURCE: Inst. Phys. Chem. Res., Tokyo, Japan
SOURCE: Bulletin of the Chemical Society of Japan (1969),
42(1), 220-3
CODEN: BCSJAB; ISSN: 0009-2673
DOCUMENT TYPE: Journal
LANGUAGE: English
AB SEVERAL heterocyclic compds., such as dihydropyridine, pyridine,
the tetrahydroquinoline, and hexahydroquinoline derivs., were prepared by
reaction of benzoylacetonitrile with such ketones as acetone,
cyclopentanone, cyclohexanone, alkylcyclohexanone,
alkylidenecyclohexanone, and aromatic α,β -unsaturated ketones
in the presence of NR4OAc.
IT 21721-21-1P
RE: SYN (Synthetic preparation); PREP (Preparation)
(preparation of)
PN 21721-21-1 CAPLUS
CN 3-Quinolincarboxamide, 5,6,7,8-tetrahydro-4-methyl-2-phenyl- (CA
INDEX
NAME)

